Application No. 80942

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

| THIS | S SPACE FOR OFF | | | |
|--|--|---------------------------|---------------------|---------------------------------|
| Date of filing in State Engineer's Office | JUN 2 9 20 | 111 | | |
| Returned to applicant for correction | | | | |
| Corrected application filed | | Map filed | JUN 29 | 2011 |
| The applicant TRI General Improvemen | nt District | | | |
| 8725 Technology Way - Suite C-1 | | of Reno | | |
| Street Address or PO Box | | | City or | Town |
| Nevada 89521 | | hereby make(s) | application for | permission to change the |
| State and ZIP Code | | _ | | |
| ✓ Point of diversion ✓ Pl | lace of use | ✓ Manner o | f use | of a portion |
| of water heretofore appropriated under (Identify identify right in Decree.) the Carson River Decree, said Decree entered entitled "the United States of America, Plainti | by the District Cour | rt of the United Stat | es for Nevada | in that certain action |
| 1. The source of water is Carson River | Name Salaran | | a ather courses | |
| | Name of stream, | lake, underground, sprin | g or other sources. | |
| 2. The amount of water to be changed 65.62 | | | | |
| | Second feet, acr | e-feet. One second foot | equals 448.83 gall | ons per minute. |
| 3. The water to be used for Municipal Purpo | ses | | | |
| Irrigation, power, mir | ning, commercial, etc. II | for stock, state number | and kind of anima | ls. Must limit to one major use |
| 4. The water heretofore used for As Decreed | Purposes | | | |
| | | stock, state number and l | kind of animals. | |
| The water is to be diverted at the following distance to a found section corner. If on unsurveyed I w/in the SE1/4 NE1/4 Section 29 T18N, R25E South 87 degrees 27 minutes 45 seconds West | land, it should be stated.) E, MDM or a point f | from which the Wes | | |
| 6. The existing point of diversion is located w | vithin (If point of divers | ion is not changed, do no | ot answer.) | |

Lahontan Reservoir Dam within the SW1/4 SE1/4 of Section 33 T19N, R26E, MDM. Refer to Attachment.

| Refer to Attachment | | | |
|---|-----------------------------------|---------------------------------|--|
| | | | |
| | | | |
| | | | |
| 8. Existing place of use (Describ removed from irrigation.) | pe by legal subdivisions. If chan | ging place of use and/or manner | of use of irrigation permit, describe acreage to be |
| | NF1/4 and 0.87 acres with | in the NE1/4 SE1/4 of Sec | ction 27 T19N, R28E, MDM totaling |
| | | | to Churchill County Assessor's Parcel |
| Map No. 008-411-93. Refer to | Attachment. | | |
| | | | |
| | | | |
| 9. Proposed use will be from | January 1st t | o December 31st | of each year. |
| 7. Troposed use will be from | Month and Day | Month and Day | |
| 10. Existing use permitted from | | to As Decreed | of each year. |
| | Month and Day | Month and Day | <u> </u> |
| 11 Description of proposed wa | rke (Under the provision | of NPS 535 010 you man | y be required to submit plans and |
| | | | iverted, i.e., diversion structure, ditches, pipes and |
| flumes or drilled well, pump and motor | | | , , , , , , |
| Refer to Attachment | | | |
| | | | |
| ф | 250,000 | | |
| 12. Estimated cost of works _\$ | 250,000 | | |
| 40.70 | . 2 | | |
| 13. Estimated time required to | construct works 3 year | | pleted, describe well. |
| 14 Patimeted time manifed to | | • | 10 years |
| 14. Estimated time required to | complete the application of | of water to beneficial use | 10 Julio |
| 15. Provide a detailed descripti | on of the proposed project | and its water usage (use a | attachments if necessary): (Failure to provide |
| a detailed description may cause a dela | | • | |
| Refer to Attachment. | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| 16. Miscellaneous remarks: | | | |
| Refer to Attachment. | | | |
| | | | |
| | | | |
| | | | |
| | | Vince Griffith | |
| vince@recnv.com | | Туре | or print name clearly |
| E-mail Address | | | |
| (775) 852-5700 | | | ire, applicant or agent |
| Phone No. | Ext, | Reno Engineering Corpo | oration |
| | | | Company Name |
| APPLICATION MUST BE S | SIGNED | 8725 Technology Way - | |
| BY THE APPLICANT OR A | GENT | | Address or PO Box |
| | | Reno, Nevada 89521 | |

7. Proposed place of use (Describe by legal subdivisions. If for irrigation, state number of acres to be irrigated.)

ATTACHMENT

Applicant: TRI General Improvement District

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Item No. 2 – Amount of water to be changed:

As described on Page 151 of the Carson River Decree also knows as the Alpine Land and Reservoir Decree, "The United States is entitled to divert and store the entire flow of the Carson River as it reaches the Lahontan Dam for distribution to the individual farmers on the Project who own the water rights appurtenant to their lands"

Carson River water is stored in the Lahontan Reservoir where it is combined with Truckee River water transported to the Lahontan Reservoir by the Truckee Canal under Truckee River Decree Claim No. 3.

This application proposes to change the Carson River water component to a proposed induction well designed to pump Carson River water for municipal purposes within the proposed place of use. An accompanying application is also being filed to change the Truckee River water component to an induction well designed to pump Truckee River water for municipal purposes within the proposed place of use. Data from the US Bureau of Reclamation defines the average annual Truckee River contributions as 25% and the average annual Carson River contribution as 75% to the water stored by the Lahontan Reservoir. Stored water is released from Lahontan Reservoir to numerous ditches within the Carson Division of the Truckee Carson Irrigation District (TCID).

The total acre feet appurtenant to the existing place of use is 87.50 acre feet per annum (afa) prescribed by the duty of 3.50 acre feet per acre for 25.00 acres within the Carson Division of TCID. Based on the US Bureau of Reclamation data, the Carson River contributes an average annual 75% of the 87.50 afa equaling 65.625 afa.

Item No. 5 – Proposed point of diversion is within:

The proposed point of diversion will be an induction well within the Carson River drainage designed to pump Carson River water.

Item No. 6 – Existing point of diversion is within:

Carson River water is stored by the Lahontan Reservoir. Once in the Lahontan Reservoir, Truckee River and Carson River water combine to provide water to water righted lands within the Carson Division of TCID.

Applicant:

TRI General Improvement District

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Item No. 7 – Proposed Place of Use:

Water under this application will be utilized for municipal purposes within the following:

| | | | | Base & |
|----------------------------------|-------------|------|------|-----------------|
| Aliquot Part | Section(s) | T.N. | R.E. | <u>Meridian</u> |
| | | | | |
| All | 1, 2 & 3 | 18 | 22 | MDB&M |
| All | 10, 11 & 12 | 18 | 22 | MDB&M |
| All | 13, 14 & 15 | 18 | 22 | MDB&M |
| All | 22, 23 & 24 | 18 | 22 | MDB&M |
| | | | | |
| All | 1 thru 8 | 18 | 23 | MDB&M |
| Portions north of Stagecoach GID | 9 & 10 | 18 | 23 | MDB&M |
| All | 11, 12 & 13 | 18 | 23 | MDB&M |
| Portions north of Stagecoach GID | 14 thru 17 | 18 | 23 | MDB&M |
| All | 18 & 19 | 18 | 23 | MDB&M |
| Portions north of Stagecoach GID | 20 & 24 | 18 | 23 | MDB&M |
| <u>-</u> | | | | |
| All | 1 thru 18 | 18 | 24 | MDB&M |
| Portions north of Stagecoach GID | 19 | 18 | 24 | MDB&M |
| All | 20 thru 29 | 18 | 24 | MDB&M |
| All | 32 thru 36 | 18 | 24 | MDB&M |
| | | | | |
| All | 6 & 7 | 18 | 25 | MDB&M |
| Ali | 18 & 19 | 18 | 25 | MDB&M |
| All | 29 thru 32 | 18 | 25 | MDB&M |
| | | | | |
| All | 1 thru 5 | 19 | 22 | MDB&M |
| Portions south of Truckee River | 6 | 19 | 22 | MDB&M |
| All | 7 thru 30 | 19 | 22 | MDB&M |
| All | 33 thru 36 | 19 | 22 | MDB&M |
| | | | | |
| All | 1 thru 36 | 19 | 23 | MDB&M |
| | | | • | |
| All | 6 & 7 | 19 | 24 | MDB&M |
| All | 18 & 19 | 19 | 24 | MDB&M |
| All | 30 & 31 | 19 | 24 | MDB&M |
| | | | | |

Applicant:

TRI General Improvement District

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Item No. 7 – Proposed Place of Use:

Water under this application will be utilized for municipal purposes within the following:

| Aliquot Part | Section(s) | T.N. | R.E. | Base & Meridian |
|---------------------------------|--------------------|------|------|--------------------|
| | | | | |
| Portions south of Truckee River | 24 thru 26 | 20 | 22 | MDB&M |
| Portions south of Truckee River | 28 | 20 | 22 | MDB&M |
| Portions south of Truckee River | 31 thru 35 | 20 | 22 | MDB&M |
| All | 36 | 20 | 22 | MDB&M |
| | | | | |
| Portions south of Truckee River | 13 | 20 | 23 | MDB&M |
| Portions south of Truckee River | 19 thru 24 | 20 | 23 | MDB&M |
| All | 25 th <u>ru 36</u> | 20 | 23 | MDB&M |
| | | | | |
| Portions south of Truckee River | 18 | 20 | 24 | MDB&M |
| All | 19 | 20 | 24 | MDB&M |
| All | 30 & 31 | 20 | 24 | MDB&M |
| | | | | |

Item No. 8 – Existing Place of Use

Truckee River and Carson River provide the water to irrigate the 25.00 acres, therefore the existing place of use for each source of water is the entire 25.00 acres. Refer to Truckee Carson Irrigation District (TCID) Water Right Detail Record Serial No. 555-1-A.

Item No. 11 – Description of proposed works:

The proposed works include an induction well located within the Carson River drainage designed to pump Carson River water, a motor, pump, totalizing meter and pipeline to municipal customers within the proposed place of use.